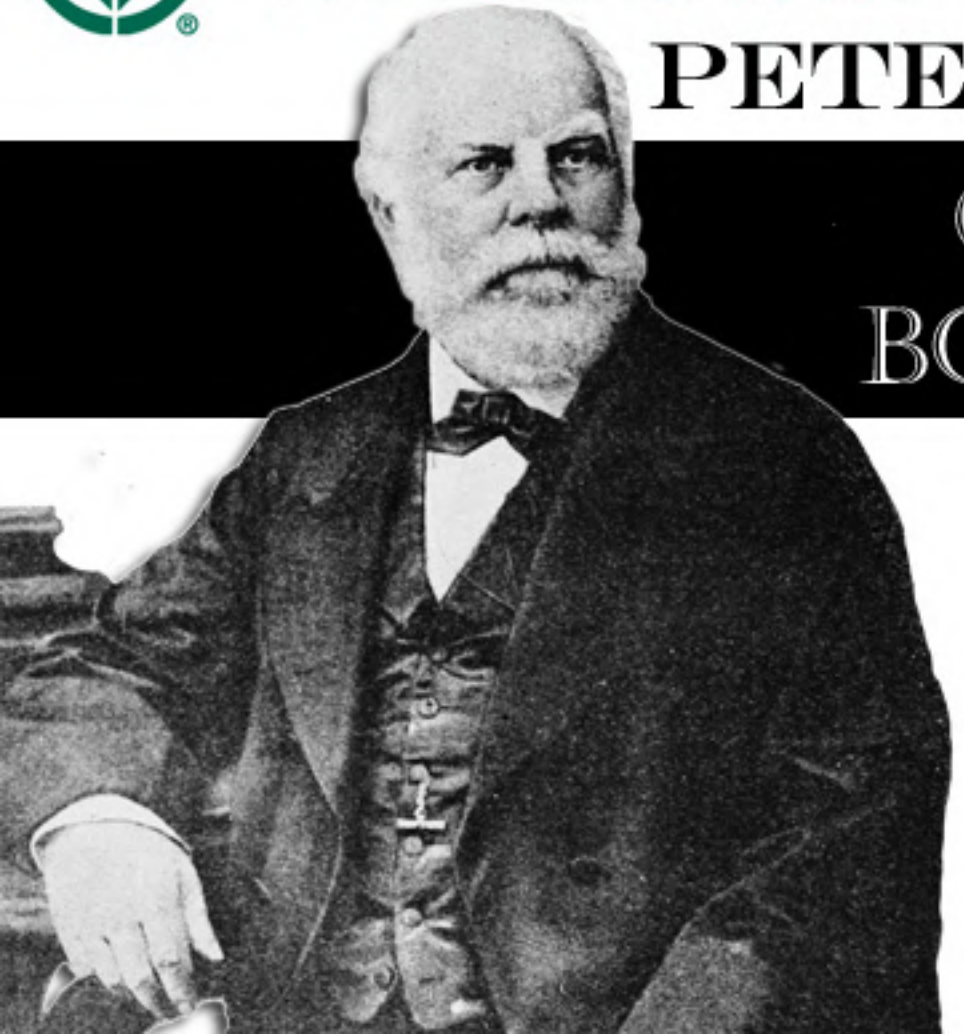
# Missouri Botanical Garden

## Peter H. Raven Library

# George Engelmann Botanical Notebooks



*Pagination Note:*
*Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.*

4

Cusc pag 492

obtus: flora

β ~~glandulosa~~ ~~macrolepis~~

Andes merid. Bonpl.

Enclosed 348–352

4738

MISSOURI BOTANICAL GARDEN
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0 1 2 3 4 5 6 7 8 9 10
cm
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318

Kew, Aug 1857

542 Jameson, Guajaquil
and country (Ecuador)
Herb. Hooker.

This is very near obtusiflora
but has longer lobes of only 4
longer tube of corolla, which are
also rounded at the back, & small
scales. —

Hollon, No. 544 N Granada with the same stamens,
only scales a little larger, & lobes obtuse —
Lindau 168, Triana is quite similar, but has
very short styles.

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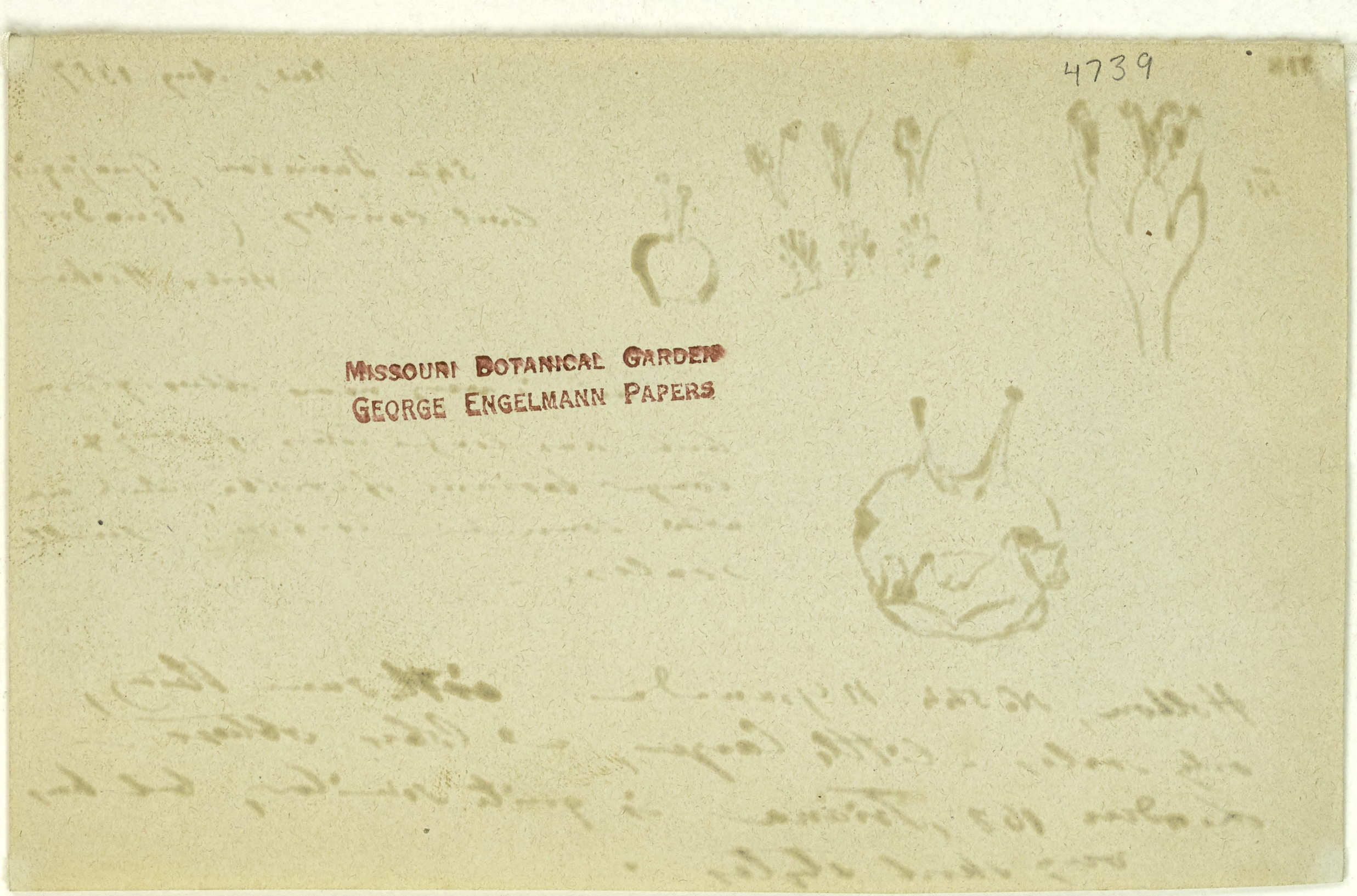

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aa

Cuscuta obtusiflora
Humb.
Herb. Kunth.
Peru Humboldt.

St Louis Dec 1846

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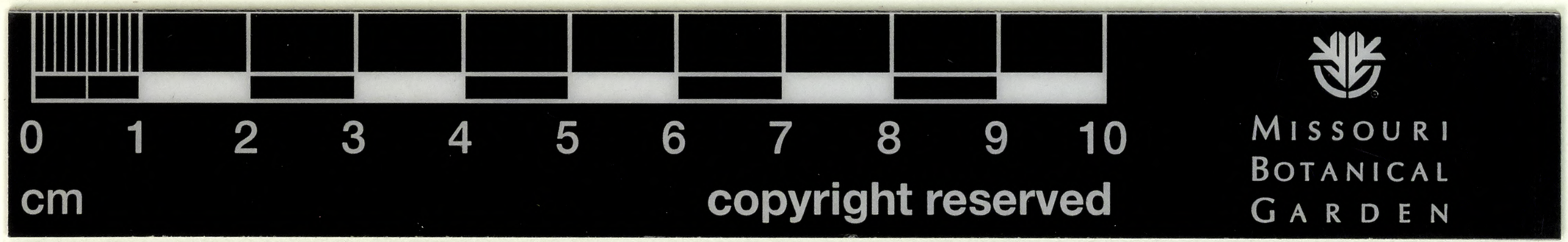
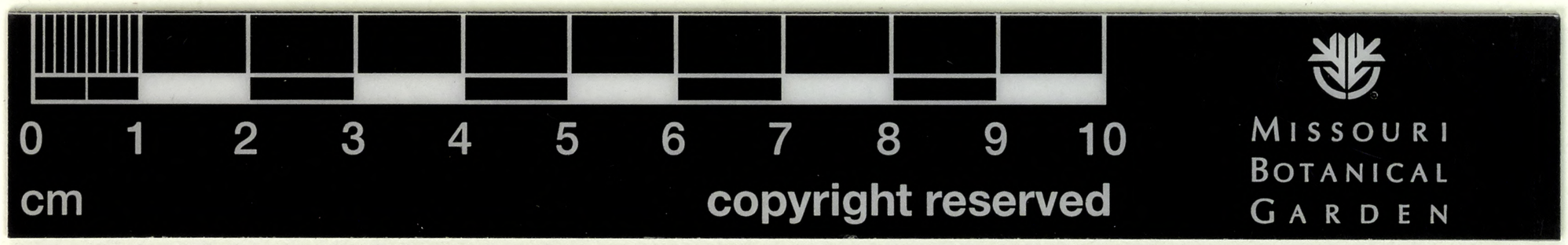


50 *C. obtusiflora* HBK var. *glandulosa*

Florida Rugel N 400 in H.G Shuttleworth et
Georgia Boykin
Louisiana Tainturier in H. Ac. Philad
western Texas Wright ib. ex L. Pedro, Schott, Ohlsdorf
*C. Americana* Cuba Poeppig in H. Hook H. Webb et.
Bahama H. Hook
Martinique H. Mus. Richard. H. Mus Par.



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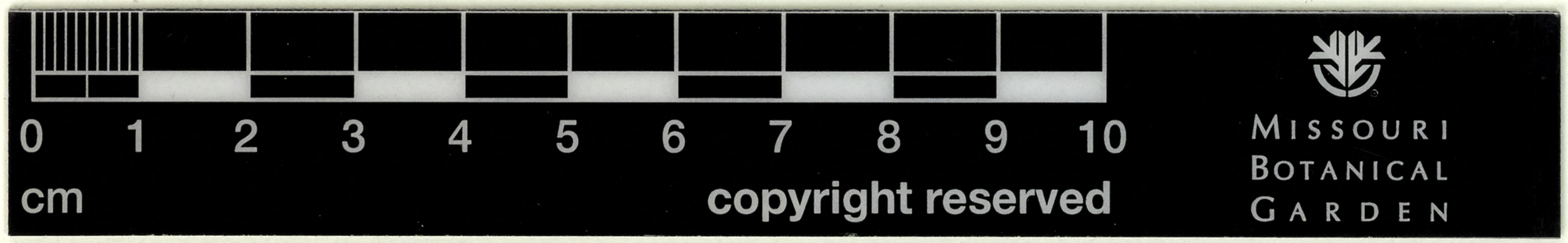

46

Oth. ? flor ? № 11

Cassuta glandulosa
Mart. Syn.

Cuba Poeppig 1822

Herb. Hook Sp. a & d.
Herb. Windsor. 56. b.
caule foliiformi;

glomeruli globosi, floribus subsessilibus, calycis cupulati tenuis, glabri lobis ovato-orbiculatis tubo corollae aequantibus, suspentibus; staminibus, corollae tubo fere longitudine, patulis, filamentis subulatis multo brevioribus, ovario fusco ellipsoideo, stylis omnino magnis subglobosis brevissimis, fusco subexcentricis, corollae tubo aequalibus; ovario obtuse trigono, stylo crassiusculo, stigmatibus 3 brevissimis

Or. Polygonum spec

capsula [illegible] depressa glabra [illegible] semina [illegible] ovata

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flowers abt 1 lin long — calyx-tube ½ - ⅔ l. — lobes flattened — sinus 0.6 - 0.8 long

This is — the calyx very near C. acuminata — the open, depressed capsule, the styles and plants near C. Bigelovii — Perhaps same as the blonde plant of Angel — which I have named glandulosa — see p. VIII which however is distinguished by a much smaller calyx. — Compare again!

This is the first of all 4-5 examined, which has filaments of equal length of corolla lobes!

No 2. is the same plant but calyx a little smaller, and stamens a little shorter

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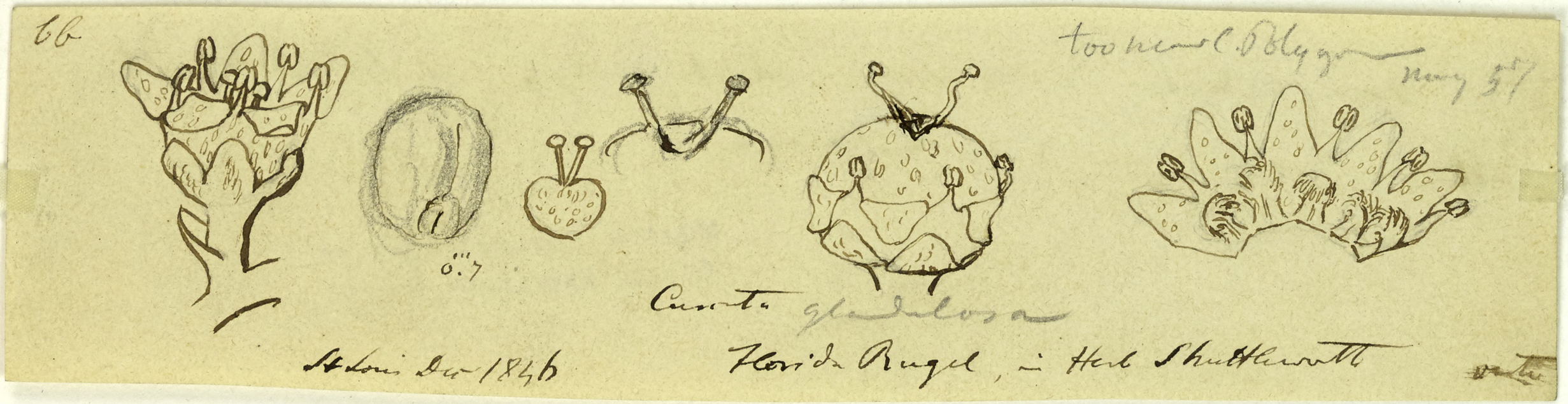


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same plant, with very short calyx ÷ hb. Delessert

26. a — Tab nova C. Sandwichiana

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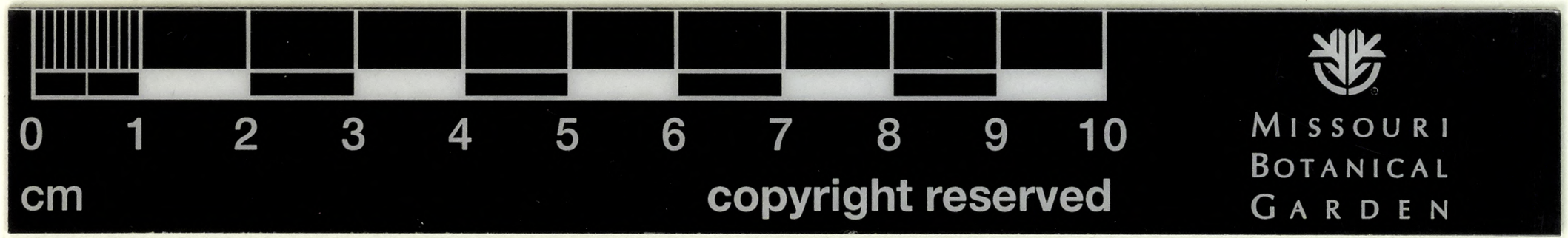

88

=46

Cucurb. glandulosa

K. 1849 Wright

glaby × lobes fully as long as tube — ovary large. styles short.

Distinct from C. Chlorocarpa to which it resembles considerably (by the obtuse lobes of calyx — I would the large are depressed only) by the fine, glandular pubescence of the flowers, which is always persistent, & by the large scales, which even exceed the calyx tube

which are always erect

asperula vernosa!

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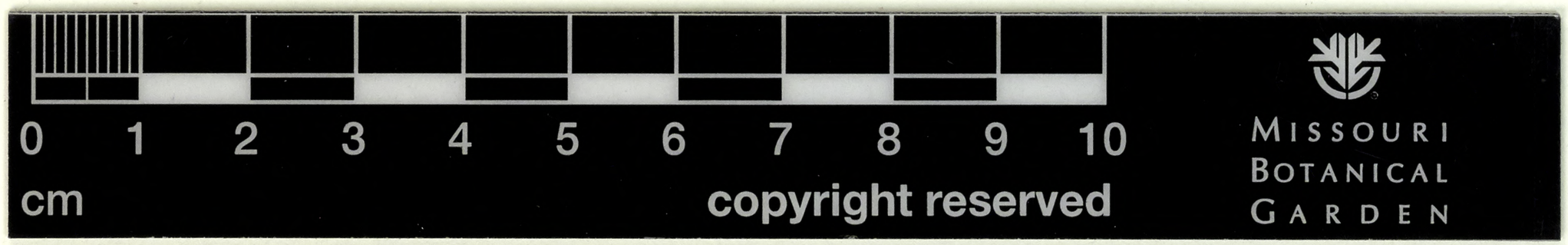

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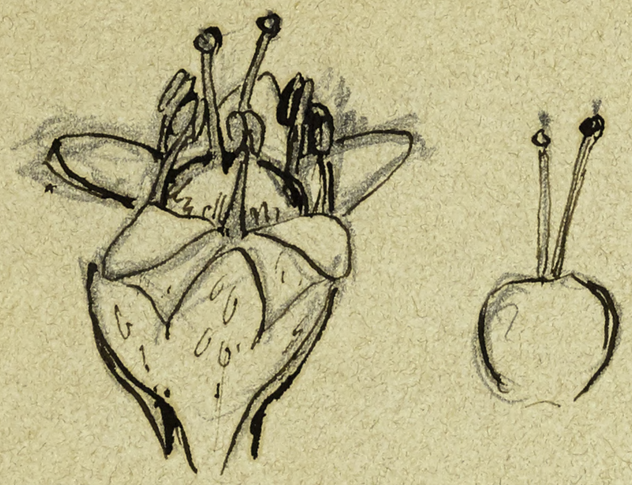

1.3

Cuneate glandulosa ?

Bahama Islands

Hort. Hook. 59. a

Rhizoma glomerata breviter pedicellata, ovatis lobis obtusis ovatis glandulosis tubum corollae superantibus acutis carinis corollae ovato-triangulis obtusis crenatis tubum staminaque aequantibus; ovatis patulis, ovati
antheris filamento tubulato villoso brevibus; squamis magnis tubum tubum inventibus; ovario magno ~~subexserto~~ stylis gracilibus longissimis exsertis capsula barrata.

near C. glandulosa; distinguished by the smaller rhizome & the longer, slender styles

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Cucr p. 492

C. obtusiflora

var latiloba

Mastaban

Enclosed 353-354

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50

*C. obtusiflora* var *latiloba*

*C. Chinensis* Choisy *prope!*

Martaban, Indor. Wallich Cat 1320/3

= Ho Hook Ht Bent Jr.

Ho DC Candolle

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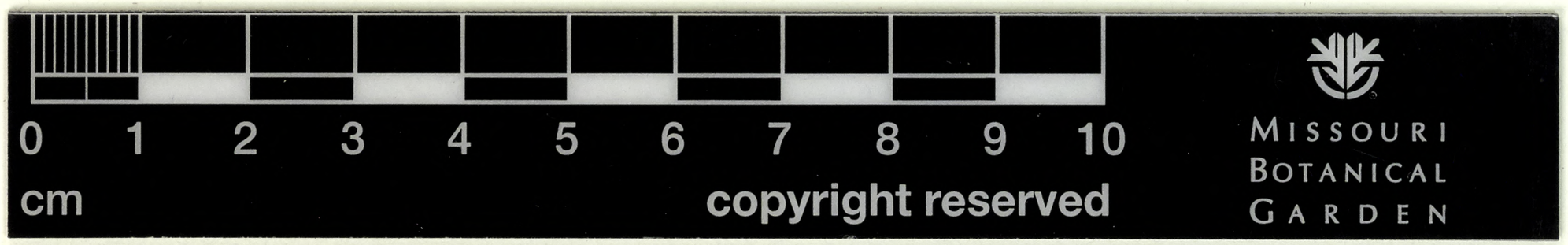


214

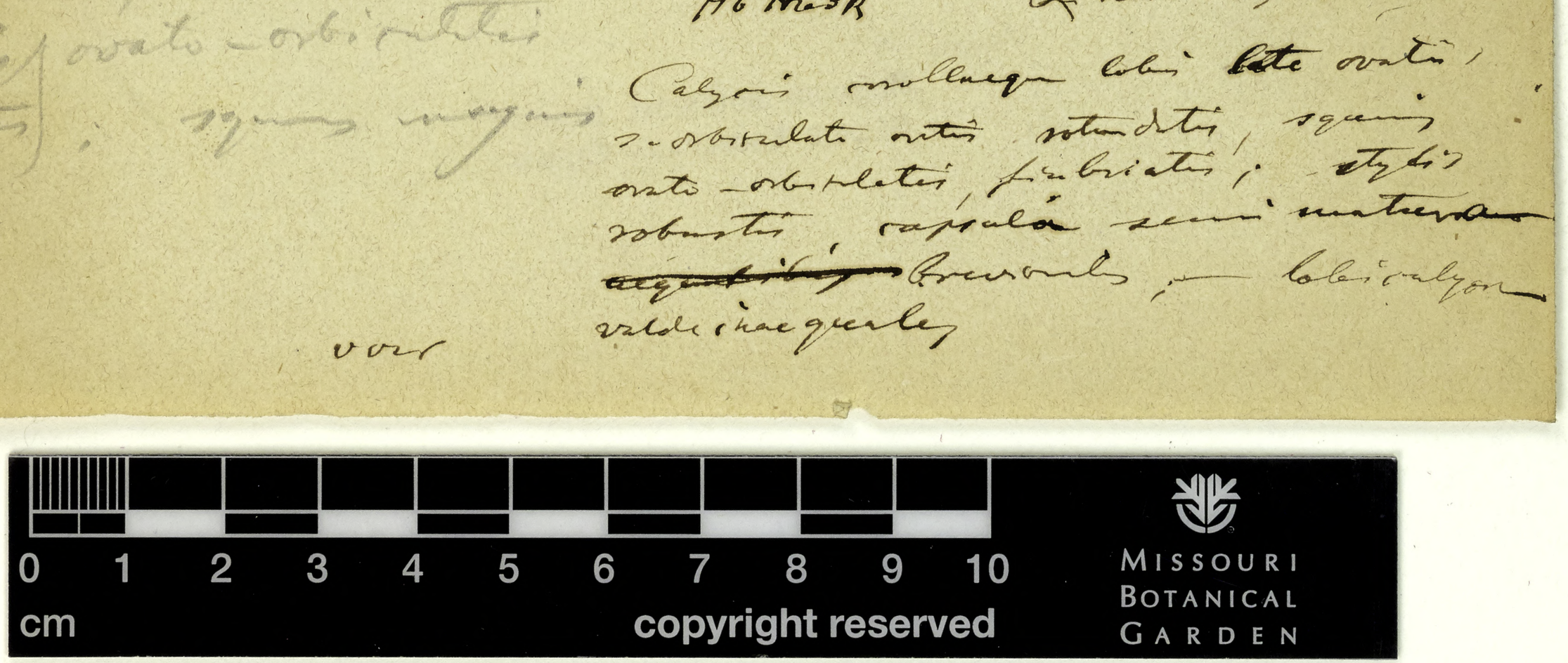
Wallich Catal
№ 1320. 3

Cucumis Chinensis Lam.

1320, 3. Martabania 1827

Hb Hook & hort. reg. Berol

Calyx coalescens lobis late ovatis, v. obovatis obtusis rotundatis, sepiis ovato-oblongis, subfalcatis; stylis robustis, capsula semi maturata ellipsoidea, brevirostris, — lobis calycis valde inaequalibus



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This is most probably a form of C. brevipes
which I have already from Kashmeer and
which extends into Europe — Question whether
obtusiflora & gladulosa do not belong here

Inflorescence apparently paucidata?

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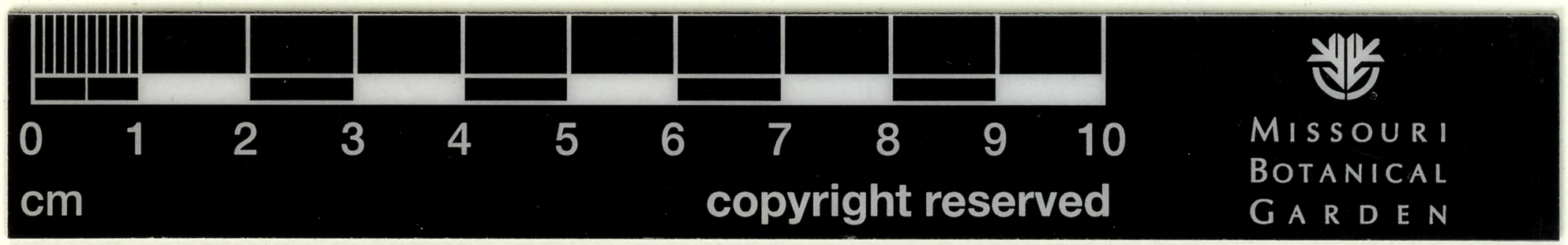

50 *C. obtusiflora* var *Cesatiana*

*C. Cesatiana* Bertol.! 1850 Remont Cesati leg.

Kashmir, V. Jacquemont 876

— Hb Mus Paris

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Cuss p. 493

C. obtusiflora

var.

S. Cesatiana

Europe acutr

Asia

July

Kashmere

C. Cesatiana Boiss

(Enclosed 35-5-361)

4750

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